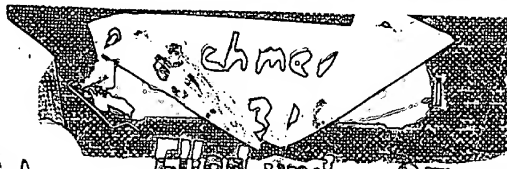


530	350	Subclass
Class	ISSUE CLASSIFICATION	

NW 2



Filed under 35 USC 371

5986051

UTILITY SERIAL NUMBER	PATENT DATE NOV 16 1998	PATENT NUMBER
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SE: IAL NUMBER	FILING DATE	CLASS	SUBCLASS	GROUP ART UNIT	EXAMINER
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APPLICANTS

RICHARD FLISBERG, P. O. BOX 1000, NEW YORK, N.Y. 10001

WORKING DATA\*\*\*\*\*

VERIFIED THIS APPLN IS A 371 OF PCT/FR92/00921 10/02/92

*M*

FOREIGN/PCY APPLICATIONS\*\*\*\*\*

VERIFIED

*M*

FRANCE	91 12198	10/03/91
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ISSUE FEE IN FILE

Foreign priority claimed 35 USC 119 conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	AS FILED	STATE OR COUNTRY	SHEETS DRWS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
Verified and Acknowledged	Examiner's Initials	FRX	20	38	3	\$1,740.00	6600750XP	

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TITLE

GENES OF *HELICOBACTER PYLORI* NECESSARY FOR THE REGULATION AND MATURATION OF DISEASE AND THEIR USE

U.S. DEPT. of COMM., PAT. & TM. OFFICE - PTO-4304 (REV. 10-70)

PARTS OF APPLICATION FILED SEPARATELY		Applications Examiner	
NOTICE OF ALLOWANCE MAILED 10-27-98		CLAIMS ALLOWED	
ISSUE FEE Amount Due 1320.00 Date Paid 1/5/99		Assistant Examiner	Primary Examiner
Label Area		DRAWING	
N.M. Minnifield NITA MINNIFIELD PRIMARY EXAMINER		Total Claims 16	Print Claim 1
PREPARED FOR ISSUE		Sheets Drwg. 20	Figs. Drwg. 1324 none
WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.		ISSUE BATCH NUMBER K86	

m PTO-436A  
v. 892)

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PATENT NUMBER		ORIGINAL CLASSIFICATION	
		CLASS 530	SUBCLASS 350
APPLICATION SERIAL NUMBER 08/211312		CROSS REFERENCE(S)	
APPLICANT'S NAME (PLEASE PRINT) LABIGINE et al		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)
		530	300
		530	389.5
			328
			388.1
			387.1
IF REISSUE, ORIGINAL PATENT NUMBER			
INTERNATIONAL CLASSIFICATION			
C 07 K	1/00		
A 61 K	38/00		
C 07 K	16/00		
A 61 K	38/04		
GROUP ART UNIT	1645	ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)	
		PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME) N. M. MINNIFIELD	

PTO 270  
(REV. 8-91)

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